

G-Text TB-R Range

Technical Data Sheet

GEO-LINK R Mar.23rd, 2010

G-Text TB-R fabrics are Polyester Continuous Filament Thermally Bonded made by extruding PET filaments from resins, and are laid down for hot rolling or calendaring to form fabrics which have entangled fibers structure to stabilize the dimension. It's a thermally bonded nonwoven.



Items	Unit	Specification			
		R40	R60	R80	R100
Mass per unit area	g/m ²	40	60	80	100
Thickness (0.4KPa)	mm	0.09	0.12	0.16	0.20
Tensile Strength-MD	N/5cm	90	150	190	220
Tensile Strength-CD	N/5cm	80	130	170	200
Break Elongation-MD	%	15-25			
Break Elongation-CD	%	15-25			

Remarks: (Do manufacture according to clients' demand)

This test value is average value and they are internal test value.

Mass per unit area:±5%; thickness: ±10%; Elongation: ±15%.



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